



Attorney Docket No. 122467.1501

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

APPLICANT: Steinberg et al.

TITLE: PORTAL ASSESSMENT DESIGN SYSTEM FOR
EDUCATIONAL TESTING

SERIAL NO. 10/080,533

ATTORNEY REF: 122467.1501

DATE OF DEPOSIT: March 18, 2004

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TECHNOLOGY CENTER R3700*

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Documents Enclosed:

1. Information Disclosure Statement with cited references;
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3713
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : RECEIVED
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TECHNOLOGY CENTER R3700
LINDA S. STEINBERG, ET AL. :
Serial No. 10/080,533 : Group Art Unit: 3713
Filed: February 22, 2002 : Examiner: Kathleen M. Christman
For: PORTAL ASSESSMENT DESIGN SYSTEM FOR EDUCATIONAL
TESTING

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
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P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.



AUTHORIZATION

No fee is required. The Commissioner is hereby authorized to charge any additional fees which may be required for this submission, or credit any overpayment to deposit account no. 50-0436.

Respectfully submitted,

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Registration No. 48,741

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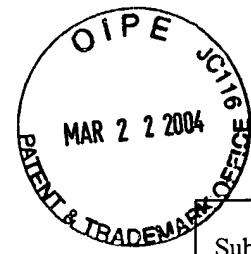
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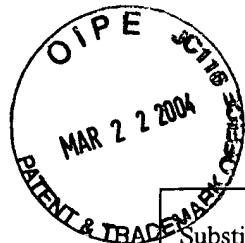
Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				TECHNOLOGY CENTER R3700	Complete if Known		
				Application Number	10/080,533		
				Filing Date	February 22, 2002		
				First Named Inventor	Steinberg		
				Group Art Unit	3713		
Examiner Name	Kathleen M. Christman						
Sheet	1	of 3		Attorney Docket Number	122467.1501		
U.S. PATENT DOCUMENTS							
Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code (if known)				
FOREIGN PATENT DOCUMENTS							
Examiner's Initials	Cite No.	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number				
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
Examiner's Initials	Cite No.						T
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C2*	Carpenter, P.A., Just, M.A., & Shell, P. (1990). What One Intelligent Test Measures: A theoretical account of the processing in the Raven Progressive Matrices Test. Pittsburgh, PA: Carnegie-Mellon University.						
C3	Cross, K.P., Wiggins, G.P. & Hutchings, P. (1990). Assessment 1990: Understanding the Implications. American Association for Higher Education Assessment Forum. Washington, DC: AAHE.						
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C6	Foa, U.G. (1965). New developments in facet design and analysis. <i>Psychological Review</i> , 72, 262-274.						
C7	Hively, W., Patterson, H.L., & Page, S.H. (1968). A 'universe-defined' system of arithmetic achievement tests. <i>Journal of Educational Measurement</i> , 5, 275-290.						
C8	Hornke, L.F. and Habon, M.W. (1986). Rule-based item bank construction and evaluation within the linear logistic framework. <i>Applied Psychological Measurement</i> , 10, 369-380.						
C9	Messick, S. (1994). The interplay of evidence and consequences in the validation of performance assessments. <i>Educational Researcher</i> , 23(2), 13-23.						
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C12	Osterlind, S.J. (1999). Constructing test items: Multiple-choice, constructed response, performance, and other formats. <i>Journal of Educational Measurement</i> , 36, 267-270.						
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C14	Wiggins, G.P. & McTighe, J. (1998). Understanding by Design. Alexandria, VA: Association for Supervision and Curriculum Development.						
C15*	Wiggins, G.P. (1998). <i>Educative Assessment: Designing assessments to inform and improve student performance</i> . San Francisco: Josey-Bass Publishers.						
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Sheet	2	of 3	Attorney Docket Number		122467.1501	
	C17*	Wiley, D.E. and Haertel, E.H. (1996). Extended Assessment Tasks: Purposes, definitions, scoring, and accuracy. In M. Kane and R. Mitchell (Eds.), <i>Implementing Performance Assessment</i> (pp. 61-89). Mahwah, NJ: Lawrence Erlbaum Associates.				
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	C23	Almond, R.G., Herskovits, E. Mislevy, R.J., and Steinberg, L.S. (1999). Transfer of information between system and evidence models. In D. Heckerman & J. Whittaker (Eds.), <i>Artificial Intelligence and Statistics 99</i> (pp. 181-186). San Francisco: Morgan Kaufmann.				
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	C25	Mislevy, R.J., Steinberg, L.S., Breyer, F.J., Almond, R.G., & Johnson, L. (1999). A cognitive task analysis, with implications for designing a simulation-based assessment system. <i>Computers and Human Behavior</i> , 15, 335-374.				
	C26	Mislevy, R.J., Steinberg, L.S., & Almond, R.G. (in press). On the roles of task model variables in assessment design. In S. Irvine & P. Kyllonen (Eds.), <i>Generating items for cognitive tests: Theory and practice</i> . Hillsdale, NJ: Erlbaum.				
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	C33	Mislevy, R.J., Steinberg, L.S., & Almond, R.G. (1998). A note on knowledge-based model construction in educational assessment. <i>CSE Technical Report 480</i> . Los Angeles: The National Center for Research on Evaluation, Standards, Student Testing (CRESST), Center for Studies in Education, UCLA.				
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	C37*	R. Mislevy, J. Behrens, M. Bauer, L. Steinberg, D. Williamson (2001). <i>How to create complex measurement models.</i> Presented at the annual meeting of the National Council of Measurement in Education, Seattle, Washington, April, 2001.	
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Sheet	3	of 3		Attorney Docket Number	122467.1501
	C38*	R. Mislevy, R. Almond & L. Steinberg (1999). <i>Evidentiary considerations in performance assessment</i> . Presented at the annual meeting of the National Council of Measurement in Education, Montreal, Canada, April, 1999.			
	C39*	Mislevy, R.J., Almond, R.G. & Steinberg, L.S. "Task design, student modeling, and evidentiary reasoning in complex educational assessments." Poster session presented at the 1997 Joint Statistical Meetings, under ASA Section on Bayesian Statistics, August 1997, Los Angeles, CA.			
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	C41	Mislevy, R.J., Steinberg, L.S. & Almond, R.G. "Evidence-centered assessment design." Presented at the annual conference of the National Center for Research on Evaluation, Standards, Student Testing (CRESST), University of California at Los Angeles, September 9-11, 1998.			
	C42	R. Almond, A. Matukhin, L. Steinberg, D. Williamson, D. Yan. <i>A framework for evidence accumulation</i> . This white paper describes an abstract model for accumulating evidence about examinee proficiency across multiple assessment tasks and describes how this Evidence Accumulation Process functions with multiple scoring methodologies.			
	C43	R. Almond, L. Steinberg, & R. Mislevy (1999). <i>A sample assessment using the four process framework</i> . White paper prepared for the IMS Working Group on Question and Test Inter-Operability. Princeton, NJ: Educational Testing Service.			
	C44	R. Mislevy, et al.; <i>On the Structure of Educational Assessments</i> , Measurement: Interdisciplinary Research and Perspectives, 1(1), 3-62 Copyright ©2003, Lawrence Erlbaum Associates, Inc.			
	C45	Russell G. Almond, et al.; A Framework for Calibrating Evidence Models, Whitepaper; http://research.ets.org/~ralmond/Statshop/			
Examiner Signature				Date Considered	

*reference to follow